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## FAX FILING IN U.S. PATENT & TRADEMARK OFFICE

DATE: Jan. 17, 2006

TIME:

TO:	Mail Stop Amendment	FAX NO.:	571-273-8300
FROM:	Kenneth N. Nigon	ADMIN. ASST.:	P. Boccella
APPLN. NO.:	10/812,113	ATTY. DOCKET NO.:	MATB-401US
TITLE OF APPLN.: METHOD AND APPARATUS OF DRILLING HIGH DENSITY SUBMICRON CAVITIES USING PARALLEL LASER BEAMS			
FILING DATE:	3/29/04	ART UNIT:	1725
FIRST INVENTOR:	Ming Li	CONF. NO.:	1523
TITLE OF DOCUMENT (and List of Attachments): Transmittal; Suppl IDS & 1440, PTO-2038			

Total Number of Pages: 2 (including this form)

### COMMENTS

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PTO/SB/21 (09-04) (AW 10/2004)

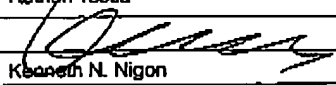
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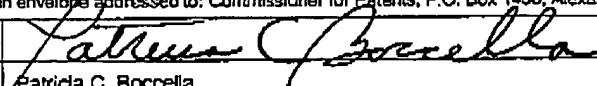
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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/812,113
	Filing Date	March 29, 2004
	First Named Inventor	Ming Li et al.
	Art Unit	1725
	Examiner Name	Marla A. Elve
Total Number of Pages in This Submission 6		Attorney Docket No. MATB-401US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s)  <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO/SB/08a,08b; PTO-2038; PTO facsimile cover sheet
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SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm Name	RatnerPrestia		
Signature			
Printed Name	Kenneth N. Nigon		
Date	January 17, 2006	Registration No.	31,549

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Typed or Printed Name	Patricia C. Boccia	Date	January 17, 2006

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No: 10/812,113  
Applicant: Ming Li et al.  
Filed: March 29, 2004  
Title: METHOD AND APPARATUS OF DRILLING HIGH DENSITY SUBMICRON  
CAVITIES USING PARALLEL LASER BEAMS  
TC/A.U.: 1725  
Examiner: Maria A. Elve

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Under 37 C.F.R. § 1.98(d), copies of the patents and publications listed on the enclosed PTO/SB/08a (and/or PTO/SB/08b) are not required to be provided, because they were cited by or submitted to the Patent and Trademark Office in prior application Serial No. 10/329,036, filed December 24, 2002, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

01/18/2006 MBINAS 00000031 10812113

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- 1 -

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More than three months have elapsed since the filing of the above-referenced application and a first (non-Final) Official Action has been received. No Final Action or Notice of Allowance has yet been received and it is presumed that none has yet been mailed. Accordingly, the required fee set forth in 37 C.F.R. § 1.17(p) is provided herewith.

Respectfully submitted,

  
Kenneth N. Nigon, Reg. No. 31,549  
Attorney(s) for Applicant(s)

KNN/pb

Enclosures: Transmittal Form

Dated: January 17, 2006

P.O. Box 980  
Valley Forge, PA 19482  
(610) 407-0700

The Director is hereby authorized to charge or credit Deposit Account No. 18-0350 for any additional fees, or any underpayment or credit for overpayment in connection herewith.

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PTO/SB/08a (07-05) (TMB 07/2005)

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/812,113
Filing Date	March 29, 2004
First Named Inventor	Ming Li et al.
Art Unit	1725
Examiner Name	Marla A. Elve
Attorney Docket No.	MATB-401US

SHEET 1 of 2

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-4,858,240	08-15-1989	Pohler et al.	
		US-5,048,034	09-10-1991	Tulp	
		US-5,532,873	07-02-1996	Dixon	
		US-5,556,395	09-17-1996	Shimmick et al.	
		US-6,008,914	12-28-1999	Sasagawa et al.	
		US-6,574,024	06-03-2003	Liu	
		US-5,268,919	12-07-1993	Hongu et al.	
		US-5,706,305	01-06-1998	Yamane et al.	
		US-5,744,780	04-28-1998	Chang et al.	
		US-6,058,127	05-02-2000	Joannopoulos et al.	
		US-6,150,630	11-21-2000	Perry et al.	
		US-6,260,388	7-17-2001	Borrelli et al.	
		US-5,310,986	05-1994	Zumoto et al.	
		US-5,933,218	08-1999	Matsubara et al.	
		US-2002/0164678 A1	11-07-2002	Ganser et al.	
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		JP 2000-1766669	06-2000	Hirata et al.		<input type="checkbox"/>
		JP362057788A	03-1987	Osana et al.		<input type="checkbox"/>
		JP401289586A	11-1989	Sakagami et al.		<input type="checkbox"/>
		JP410048529A	02-1998	Shimada et al.		<input type="checkbox"/>
		JP411079791A	03-1999	Kato et al.		<input type="checkbox"/>

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<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**SHEET 2 of 2**

**Complete if Known**

Application Number	10/812,113
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<b>Filing Date</b>	March 29, 2004
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First Named Inventor	Ming Li et al.
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Art Unit	1725
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Examiner Name	Maria A. Elve
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Attorney Docket No. MATB-401US

## NON-PATENT LITERATURE DOCUMENTS

[illegible]

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Date	
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<sup>1</sup>Applicant's unique citation designation number (optional).

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